

Message

From: Donohue, Joyce [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BB5340EC745149EDBF80D2B8B2F9B919-JDONOHUE]
Sent: 7/12/2017 12:56:29 PM
To: Risen, Amy J [Amy.Risen@dhhs.nc.gov]
CC: Strong, Jamie [Strong.Jamie@epa.gov]
Subject: RE: GenX
Attachments: Butenhoff-2012 chronic-.pdf

Dear Amy:

I have looked at the data you sent and I think the thing that will help you the most is being able to compare the Gen-X cancer study with the PFOA study that found the same tumor types. The study is published and I have attached it.

The assessment of Gen-X was done by OPPT and they are reviewing their data, I understand. Other than the published studies I shared with you, and what you set to me, I have not seen any of the Gen-X research.

Joyce Donohue
202-566-1098

From: Risen, Amy J [mailto:Amy.Risen@dhhs.nc.gov]
Sent: Tuesday, July 11, 2017 11:33 AM
To: Donohue, Joyce <Donohue.Joyce@epa.gov>
Cc: Shehee, Mina <mina.shehee@dhhs.nc.gov>; Moore, Zack <zack.moore@dhhs.nc.gov>
Subject: Re: GenX

Hi Joyce,

I'd like to talk with you about cancer risk. I understand that you may not yet have had the opportunity to fully review the data. However, I'd like to hear more about what you are looking for and how you will use that to provide insight into cancer risk.

Our team is in the final stages of preparing our public outreach and trying to anticipate what messages to begin writing risk communication talking points for. They have requested that I speak with you today about our prospects for learning more about cancer. Could you please call me at 832-904-5841?

Thanks again for all of your help!

-Amy

Ex. 6 - Personal Privacy personal cell phone

From: Risen, Amy J
Sent: Friday, July 7, 2017 5:51:33 PM
To: donohue.joyce@epa.gov
Subject: FW: GenX

Hello Joyce,

Thanks for all of your help on the conference calls, I really appreciate it. I am sending you the raw data from Chemours on the cancer and chronic tox study. Be prepared, the whole report is more than 4000 pages!

I believe you were going to look at the frequency of liver necrosis to predict cancer rates. Is that right?

Feel free to call at any time.

Best,

Amy

Amy Risen, PhD

Environmental Toxicologist

Division Public Health, Occupational and Environmental Epidemiology

North Carolina Department of Health and Human Services

(919) 707-5911 office

(919) 870-4807 fax

Amy.Risen@dhhs.nc.gov

5505 Six Forks Road

1912 Mail Service Center

Raleigh, NC 27699-1912



Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized State official. Unauthorized disclosure of juvenile, health, legally privileged, or otherwise confidential information, including confidential information relating to an ongoing State procurement effort, is prohibited by law. If you have received this email in error, please notify the sender immediately and delete all records of this email.

From: GANNON, SHAWN A [<mailto:SHAWN.A.GANNON@chemours.com>]

Sent: Monday, June 19, 2017 11:42 AM

To: Risen, Amy J <Amy.Risen@dhhs.nc.gov>

Subject: RE: GenX

Amy,

I think I'm going to need to send it as two or three emails. There should be five pdf files attached to this message:

DuPont-18405-1238 Vol1

DuPont-18405-1238 Vol2

DuPont-18405-1238 Vol3

DuPont-18405-1238 Vol4

DuPont-18405-1238 Vol5

Please let me know if they make it through to you. If that works, I'll send the other volumes.

Best regards,

ED_002330_00120062-00003

Shawn

From: Risen, Amy J [<mailto:Amy.Risen@dhhs.nc.gov>]
Sent: Monday, June 19, 2017 9:28 AM
To: GANNON, SHAWN A <SHAWN.A.GANNON@chemours.com>
Subject: RE: GenX

Hi Shawn,

Thanks for these papers. I'm not sure what our email size limit is, but certainly no less than 20MB. Why don't you give it a try and I'll let you know when I get it.

Best,

Amy

From: GANNON, SHAWN A [<mailto:SHAWN.A.GANNON@chemours.com>]
Sent: Friday, June 16, 2017 2:06 PM
To: Risen, Amy J <Amy.Risen@dhhs.nc.gov>
Cc: O'KEEFE, KATHLEEN E <kathleen.e.o-keefe@chemours.com>
Subject: RE: GenX

Hello!

Kathy forwarded your note to me and I'm happy to help you out with this. While I work on getting the 2-yr report together I thought these publications might help you get started. You mentioned seeing a summary so you probably already saw the data at ECHA. Just in case you haven't, here's a link to that database:

<https://echa.europa.eu/web/guest/information-on-chemicals/registered-substances>

You'll need to type in the CAS number to get to the data: 62037-80-3.

Do you happen to know the largest file size your email can accept?

Best regards,

Shawn

Shawn Gannon, Ph.D., DABT

Senior Research Toxicologist, Toxicology and Risk Assessment (TRAC),
Product Support and Sustainability Center

+1 302 773 1376 o

The Chemours Company

1007 Market Street
Wilmington, DE 19899



Chemours™



[LinkedIn](#) | [Twitter](#) | [Chemours.com](#)

From: O'KEEFE, KATHLEEN E
Sent: Thursday, June 15, 2017 5:55 PM
To: Risen, Amy J <Amy.Risen@dhhs.nc.gov>
Cc: GANNON, SHAWN A <SHAWN.A.GANNON@chemours.com>
Subject: Re: GenX

Hi Amy,

I am copying Dr. Gannon so he can follow up with you directly.

Thanks, Kathy

Sent from my mobile phone

On Jun 15, 2017, at 5:19 PM, Risen, Amy J <Amy.Risen@dhhs.nc.gov> wrote:

Ms. O'Keefe,

Thank you and the rest of the Chemours representatives for sharing information at the meeting today. I found your email contact and hope you can help me get in touch with Dr. Gannon. I'm reviewing toxicity data to assess the risk to human health and any studies you could share with us would be greatly appreciated. I'm specifically interested in the 2-year carcinogenicity and chronic toxicity study. I have a summary of findings, but I'd like to see the full report.

Thanks so much,

Amy Risen, PhD

Environmental Toxicologist

Division Public Health, Occupational and Environmental Epidemiology

North Carolina Department of Health and Human Services

(919) 707-5911 office

(919) 870-4807 fax

Amy.Risen@dhhs.nc.gov

5505 Six Forks Road

1912 Mail Service Center

Raleigh, NC 27699-1912

<image001.png>

Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized State official. Unauthorized disclosure of juvenile, health, legally privileged, or otherwise confidential information, including confidential information relating to an ongoing State procurement effort, is prohibited by law. If you have received this email in error, please notify the sender immediately and delete all records of this email.

This communication is for use by the intended recipient and contains information that may be Privileged, confidential or copyrighted under applicable law. If you are not the intended recipient, you are hereby formally notified that any use, copying or distribution of this e-mail, in whole or in part, is strictly prohibited. Please notify the sender by return e-mail and delete this e-mail from your system. Unless explicitly and conspicuously designated as "E-Contract Intended", this e-mail does not constitute a contract offer, a contract amendment, or an acceptance of a contract offer. This e-mail does not constitute a consent to the use of sender's contact information for direct marketing purposes or for transfers of data to third parties.

Francais Deutsch Italiano Espanol Portugues Japanese Chinese Korean

https://www.chemours.com/Chemours_Home/en_US/email_disclaimer.html

This communication is for use by the intended recipient and contains information that may be Privileged, confidential or copyrighted under applicable law. If you are not the intended recipient, you are hereby formally notified that any use, copying or distribution of this e-mail, in whole or in part, is strictly prohibited. Please notify the sender by return e-mail and delete this e-mail from your system. Unless explicitly and conspicuously

designated as "E-Contract Intended", this e-mail does not constitute a contract offer, a contract amendment, or an acceptance of a contract offer. This e-mail does not constitute a consent to the use of sender's contact information for direct marketing purposes or for transfers of data to third parties.

Francais Deutsch Italiano Espanol Portugues Japanese Chinese Korean

https://www.chemours.com/Chemours_Home/en_US/email_disclaimer.html